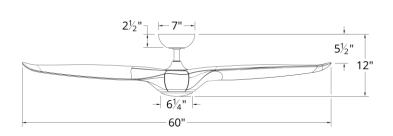
# MORPHEUS II 60" Ceiling Fan

FR-W1812-60L

# MODERN FORMS SMART FANS





#### PRODUCT DESCRIPTION

With cutting-edge smart controls and a totally quiet DC motor, Morpheus is a sleek piece of luxury in a stylish two- or three-blade design. Like all our smart fans, Morpheus connects through Wi-Fi to our exclusive Modern Forms app, so it doesn't matter if you're five feet away or five hundred miles away- control is always in the palm of your hand. A powerful LED luminaire with artisan-crafted opal glass and thick aerodynamically soundless blades round out the design. Available in four amazing finishes.

#### **SPECIFICATIONS**

**Construction:** ABS

**Blade:** 12° Pitch, 60" sweep, ABS **Downrod:** 1" O.D. x 4.5"H included **Mounting Slope:** Up to 30°

Lead Wire: 80" Hanging Weight: 15 lbs Total Power: 44.5W

Standards: ETL/cETL Wet Location listed

#### **FEATURES**

- 6 fan speeds through both Summer and Winter Modes
- Silent DC motor
- Optional LED light kit included
- Includes RF wall control
- Additional RF wall control for 3, 4-way control sold separately
- Compatible with Modern Forms app

# LIGHT KIT PERFORMANCE

Light Source: LED Light Wattage: 19.5 Dimming: Integrated Color Temperature: 3000K Rated Life: 50,000 Hours

Standards: Title 24 JA8-2016 compliant

# **ESTIMATED AIR PERFORMANCE**

Airflow: 6543 cubic ft per minute on high

Power: 25 watts on high

Airflow Efficiency: 259 cubic ft per minute per watt

Revolutions Per Minute: 152 RPMs on high/90 RPMs on average

# WIRELESS PERFORMANCE

RF Pairing Distance: Up to 30 ft from fan

Wi-Fi Range: Up to 150 ft\*

#### ORDER NUMBER

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Model	LED Lumens	Delivered Lumens		Housing	Blade	
FR-W1812-60L	1600	1142	GW	Gloss White	Gloss White	
			AS	Automotive Silver	Automotive Silver	
			CFI	Carbon Fiber	Carbon Fiber	
			DW	Dark Walnut	Dark Walnut	

Example: FR-W1812-60L-BZ

\*Results may vary based on application and surroundings.







## **OPTIONAL ACCESSORIES**

RF Wall Control	F-WC	wt	White	Control fan speed, light brightness and switch between Summer and Winter Modes from up to 30 ft away. One RF Wall control comes standard with each Modern Forms Smart fan.
Wi-Fi Touch Panel Wall Control	F-TS	BK WT	Black White	Sold separately. Android tablet comes pre-loaded with Modern Forms app, Wi-Fi range up to 150 ft from router. Results may vary based on application/surroundings.
Downrod Couplers	XF-12 12in XF-18 18in XF-24 24in XF-36 36in XF-48 48in XF-60 60in XF-72 72in  XF-1	AS BZ CFI DW GB GH GW	Bronze  Carbon Fiber**  Dark Walnut  Gloss Black  Graphite	All our downrods are 1" O.D. and are threaded on the motor end to create an extra layer of security and allow for adjustments in the field.  Connects two downrods together.
Sloped Ceiling Kit	XF-SCK	MW OB SS TT	Matte Black Matte White Oil Rubbed Bronze Stainless Steel Titanium Silver	Designed to accommodate buildings with steeper sloped ceilings up to 45° or 12/12 pitch.

Examples: RF Wall Control - **F-WC-WT**, Wi-Fi Touch Panel - **F-TS-WT**, Downrod - **XF-12-BZ**, Downrod Coupler - **XF-I-BZ**, Sloped Ceiling Kit - **XF-SCK-DW NOTE:** Recommended maximum downrod length of 72" with 80" lead wire.

#### SUGGESTED DOWNROD HEIGHT USAGE

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Ceiling Height	15' 14'		13′	12′	11′	10′	9'			
Downrod	72"	60"	48"	36"	24"	18"	12"			

## SLOPED CEILING DEGREE CONVERSION CHART

Degree	4-8°	9-13°	14-17°	18-21°	22-25°	26-29°	30-32°	33-35°	36-38°	39-41°	42-44°	45°
Ceiling Slope	1/12	2/12	3/12	4/12	5/12	6/12	7/12	8/12	9/12	10/12	11/12	12/12
Pitch	pitch	pitch	pitch	pitch	pitch	pitch	pitch	pitch	pitch	pitch	pitch	pitch

Supplied mounting brackets allow mounting on ceiling slopes up to 30° (7/12 pitch). Optional slope kit allows mounting on ceilings up to 45° (12/12 pitch). The receiver will mount inside canopy up to 45°.

<sup>\*\*</sup>Carbon Fiber downrods available in 12", 18", 24" and 36"